Form PTO-1449
(Rev. 8-83)
(modified)

## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 12843US02

SERIAL NO. 09/998,531

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT(s):

James et al.

FILING DATE
November 29, 2001

GROUP ART UNIT:

1745

PACEMARK		U.S. PATEN	T DOCUMENTS			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
α	3,553,023	01/1971	Doyle	136	86	
œ	4,582,765	04/1986	Kothmann	429	34	
C	5,677,073	10/1997	Kawatsu	429	22	
æ	5,935,726	08/1999	Chow et al.	429	13	
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EXAMINER INITIAL	DOCUMENT	PUBLICATION	COUNTRY	CLASS	SUBCLASS	TRANSLAT	TION
INITIAL	NO.	DATE	\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.			YES	NO
ce	4-306566	10/1992	Japan	_		X (abstract)	
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OTHER D	OCUMENTS (Including Author, Title	e, Date, Pertinent Pages, Etc.)	

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DATE CONSIDERED:

9-23-03

\*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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JUN 2 4 2002 PATENT AND TRADEMARK OFFICE

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INFORMATION DISCLOSURE CITATION

(Disclosure citation)

APPLICANT(s):

James et al.

FILING DATE November 29, 2001 GROUP ART UNIT:

1745

		U.S. PATEN	T DOCUMENTS			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
cc	6,322,914	11/2001	Chow et al.	429	13	

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EXAMINER INITIAL	DOCUMENT NO.	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA	ATION
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cc	06-203861	07/1994	Japan	-		Χ .	
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DATE CONSIDERED:

9-21-03

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Part of Sheet 1 of 1

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- 81	Form PTO-1449 (Rev. 8-83) (modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 12843US02	SERIAL NO. 09/998,531
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EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATI IF APPROPRIAT
ac	6,589,678	07/2003	McElroy	429	13	

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